



AERIS Transformative Concepts

Breakout Session Questions

1. What are the potential environmental benefits that may be achieved by implementing this Transformative Concept?
2. What are the potential mobility trade-offs? Are there other trade-offs that would result from this Transformative Concept?
3. What types of applications are needed to support this Transformative Concept? Are these applications currently available? If not, what state of design or development are they in?
4. What types of data (e.g., traffic, air quality, and weather data) are needed from connected travelers, vehicles, and infrastructure devices to support this Transformative Concept?
5. What types of infrastructure are needed to support this Transformative Concept?
6. What types of communications are needed to support this Transformative Concept?
7. What performance measures could be used to evaluate this Transformative Concept?
8. What regulatory / policy tools are needed to implement this Transformative Concept?
9. What educational tools and promotional campaigns are needed to support this Transformative Concept?
10. If research yields a good enough environmental benefit, how would this Transformative Concept likely be deployed?
11. Are there other Transformative Concepts that should be considered?